



OIPE

## RAW SEQUENCE LISTING

DATE: 02/11/2002

PATENT APPLICATION: US/10/050,054

TIME: 10:17:49

Input Set : A:\474.app

Output Set: N:\CRF3\02112002\J050054.raw

ENTERED

4 <110> APPLICANT: Alnemri, Emad S.  
 6 <120> TITLE OF INVENTION: INHIBITION OF INTERLEUKIN-1-BETA  
 7 SECRETION BY CARD PROTEINS  
 9 <130> FILE REFERENCE: 480140.474  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/050,054  
 12 <141> CURRENT FILING DATE: 2002-01-16  
 14 <160> NUMBER OF SEQ ID NOS: 8  
 16 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 18 <210> SEQ ID NO: 1  
 19 <211> LENGTH: 97  
 20 <212> TYPE: PRT  
 21 <213> ORGANISM: Homo sapiens  
 23 <400> SEQUENCE: 1  
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 25 1 5 10 15  
 26 Met Gly Glu Gly Thr Ile Asn Gly Leu Leu Asp Glu Leu Leu Gln Thr  
 27 20 25 30  
 28 Arg Val Leu Asn Gln Glu Glu Met Glu Lys Val Lys Arg Glu Asn Ala  
 29 35 40 45  
 30 Thr Val Met Asp Lys Thr Arg Ala Leu Ile Asp Ser Val Ile Pro Lys  
 31 50 55 60  
 32 Gly Ala Gln Ala Cys Gln Ile Cys Ile Thr Tyr Ile Cys Glu Glu Asp  
 33 65 70 75 80  
 34 Ser Tyr Leu Ala Glu Thr Leu Gly Leu Ser Ala Gly Pro Ile Pro Gly  
 35 85 90 95  
 36 Asn  
 40 <210> SEQ ID NO: 2  
 41 <211> LENGTH: 294  
 42 <212> TYPE: DNA  
 43 <213> ORGANISM: Homo sapiens  
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 46 atggccgaca aggtcctgaa ggagaagaga aagctgttta tccattccat ggggtgaaggt 60  
 47 acaataaatg gcttactgga tgaattatta cagacaaggg tgctgaacca ggaagagatg 120  
 48 gagaaagtaa aacgtgaaaa tgctacagtt atggataaga cccgagcttt gattgactcc 180  
 49 gttattccga aaggggcaca ggcatgccaa atttgcata catacatttg tgaagaagac 240  
 50 agttacctgg cagagacgct gggactctca gcagggtccga tacctggaaa ttag 294  
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 53 <211> LENGTH: 90  
 54 <212> TYPE: PRT  
 55 <213> ORGANISM: Homo sapiens  
 57 <400> SEQUENCE: 3  
 58 Met Ala Asp Gln Leu Leu Arg Lys Lys Arg Arg Ile Phe Ile His Ser  
 59 1 5 10 15

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60 Val Gly Ala Gly Thr Ile Asn Ala Leu Leu Asp Cys Leu Leu Glu Asp
61          20          25          30
62 Glu Val Ile Ser Gln Glu Asp Met Asn Lys Val Arg Asp Glu Asn Asp
63          35          40          45
64 Thr Val Met Asp Lys Ala Arg Val Leu Ile Asp Leu Val Thr Gly Lys
65          50          55          60
66 Gly Pro Lys Ser Cys Cys Lys Phe Ile Lys His Leu Cys Glu Glu Asp
67 65          70          75          80
68 Pro Gln Leu Ala Ser Lys Met Gly Leu His
69          85          90
72 <210> SEQ ID NO: 4
73 <211> LENGTH: 273
74 <212> TYPE: DNA
75 <213> ORGANISM: Homo sapiens
77 <400> SEQUENCE: 4
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79 acaataaatg ccttgctgga ttgectatta gaggatgaag ttattagcca ggaagacatg 120
80 aacaaagtga gagatgaaaa tgacactgtc atggataagg ctcgagtctt gattgacctt 180
81 gttactggaa aaggacccaa gtcttgctgc aaatttatca agcatctctg tgaagaagac 240
82 cctcaacttg cctcaaagat gggtttgcac taa          273
84 <210> SEQ ID NO: 5
85 <211> LENGTH: 103
86 <212> TYPE: PRT
87 <213> ORGANISM: Homo sapiens
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91 1          5          10          15
92 Met Gly Glu Gly Thr Ile Asn Gly Leu Leu Asp Glu Leu Leu Gln Thr
93          20          25          30
94 Arg Val Leu Asn Lys Glu Glu Met Glu Lys Val Lys Arg Glu Asn Ala
95          35          40          45
96 Thr Val Met Asp Lys Thr Arg Ala Leu Ile Asp Ser Val Ile Pro Lys
97          50          55          60
98 Gly Ala Gln Ala Cys Gln Ile Cys Ile Thr Tyr Ile Cys Glu Glu Asp
99 65          70          75          80
100 Ser Tyr Leu Ala Gly Thr Leu Gly Leu Ser Ala Asp Gln Thr Ser Gly
101          85          90          95
102 Asn Tyr Leu Asn Met Gln Asp
103          100
106 <210> SEQ ID NO: 6
107 <211> LENGTH: 429
108 <212> TYPE: DNA
109 <213> ORGANISM: Homo sapiens
111 <400> SEQUENCE: 6
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113 acaataaatg gcttactgga tgaattatta cagacaaggg tgctgaacaa ggaagagatg 120
114 gagaaagtaa aacgtgaaaa tgctacagtt atggataaga cccgagcttt gattgactcc 180
115 gttattccga aaggggcaca ggcattgcaa atttgcattc catacatttg tgaagaagac 240
116 agttacctgg cagggacgct gggactctca gcagatcaaa catctggaaa ttaccttaat 300

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117 atgcaagact ctcaaggagt actttcttcc ttccagctc ctcaggcagt gcaggacaac 360
118 ccagctatgc ccacatcctc aggctcagaa gggaatgtca agctttgctc cctagaagaa 420
119 gctcaaagg                                         429
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122 <211> LENGTH: 430
123 <212> TYPE: DNA
124 <213> ORGANISM: Homo sapiens
126 <400> SEQUENCE: 7
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128 acaataaatg gcttactgga tgaattatta cagacaaggg tgctgaacca ggaagagatg 120
129 gagaaagtaa aacgtgaaaa tgctacagtt atggataaga cccgagcttt gattgactcc 180
130 gttattccga aaggggcaca ggcattccaa atttgcattc catacatttg tgaagaagac 240
131 agttacctgg cagagacgct gggactctca gcaggctccg tacctggaaa ttagcttagt 300
132 acacaagact cccaattact attttcttcc ttccagctc ttcaggcagt gcgaggacaa 360
133 ccagctatg cccacatgct caagcccaga aggcagaatc aagctttgct ttctagaaga 420
134 cgctcaagg                                         430
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137 <211> LENGTH: 52
138 <212> TYPE: DNA
139 <213> ORGANISM: Homo sapiens
141 <400> SEQUENCE: 8
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/050,054

DATE: 02/11/2002

TIME: 10:17:50

Input Set : A:\474.app

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L:11 M:270 C: Current Application Number differs, Wrong Format